



Al-Ameen College, Edathala
Recognized by Govt of Kerala
Affiliated to Mahatma Gandhi University, Kottayam

Certificate Courses offered in 2019-20

Department	Certificate Course	Duration	Course Content
Chemistry	Oil and Gas Operations	30hrs	Petroleum well competition. Petroleum recovery and productivity. Control and operation of WHPT. Oil and Gas Separation.
Computer Science	RedHat	30hrs	Accessing the command line. Monitoring and managing Linux. Mounting network file system.
Commerce	Income Tax	30hrs	Brief history of Income Tax in India. Basic definitions and residential status. Five heads of Income Tax. Deductions from individuals.
IQAC	Soft skill Training	30hrs	Importance of training and motivation. Self-Development. Communication Skills
Spoken Tutorial	C and Cpp	180 Days	Learn to Code in C & C++. Gain a deep understanding of computer programming by learning to code, debug, and solve complex problems with C and C++.
Spoken Tutorial	Bash	180 Days	How to use the wide variety of Linux commands to handle files, directories, processes etc.
Spoken Tutorial	Php and MySQL	180 Days	Learn to Build Database Driven Web Applications using PHP & MySQL
Spoken Tutorial	Accounting and Finance-Front Accounting-2.4.7	180 Days	Free, open source business accounting software (having features similar to Tally).
Spoken Tutorial	GIMP	180 Days	Become Familiar with Using GIMP and GIMPs User Interface. Use Crop and Text Tools. Basic Color Correction Techniques
Spoken Tutorial	HTML	180 Days	Basic HTML tags and web page designing
Spoken Tutorial	LaTex	180 Days	This course introduces the basic concepts of LaTeX. How to create and design documents in LaTeX
Spoken Tutorial	LibreOffice Suite Calc	180 Days	To gain a solid understanding of the more powerful features and functions in LibreOffice Calc
Spoken Tutorial	Introduction to Computers		Absolute basic tutorials on parts of a computer, connecting the parts using cables, printer configuration, creating a Gmail account, sending and receiving mails and using the Google Drive.
Biotechnology	Mushroom technology	30 Hrs	Introduction to mushroom: history, nutritional value. Edible and poisonous mushrooms, medicinal value of mushrooms. Edible mushrooms: Pleurotus, Volvariella and Agaricus. Spawn preparation(practical) pretreatment of substrate. Bed methods & maintenance of mushroom beds. Oyster mushroom cultivation - substrate, spawning. Packing and storage, disease prevention strategies. Diseases, pests, problems in cultivation. Nematodes, weed moulds Mushroom recipes, Processing and preservation of mushrooms Economic return, foreign exchange from mushroom cultivating countries & international trade Test-Practical and theory